Yixin Chen

chenyx0612@gmail.com

Education

2018 - Current Doctor of Philosophy - Cognitive Science

Boston University, Massachusetts, USA Ph.D. Supervisor: Dr. Joseph T. McGuire

2014 - 2018 Bachelor of Science - Psychology

Tsinghua University, Beijing, China

Honors Thesis Supervisor: Dr. Dan Zhang

2015 - 2018 **Dual degree** - Economics

Peking University, Beijing, China

Fellowships, Awards, and Honors

2021	Clara Mayo Memorial Fellowship, Boston Univ	/ersitv
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2017 **Top Open Fellowship**, Tsinghua University

Fellowship for Scientific Innovation, Tsinghua University
Fellowship for Academic Excellence, Tsinghua University
China Finance 40 Forum Student Fellowship, Beijing, China

Manuscripts in Preparation

Chen, Y., & McGuire, J.T. A reinforcement learning model of adaptive persistence.

Conference Presentations

Chen, Y., Li, T., Lynch., J., McGuire, J.T. (2020). Learning and individual differences in adaptive persistence. 17th Annual Meeting of the Society of Neuroeconomics. Dublin, Ireland. [Poster].

Kao, C., Chen, Y., Ogbaselas, F., Gold, J., Kable, J. (2019). Physiological markers predict the adjustment of learning rates in dynamic environments. 17th Annual Meeting of the Society of Neuroeconomics. Dublin, Ireland. [Poster].

Toro-Serey, C., **Chen, Y.**, Sussman, L., McGuire, J.T. (2020). Individual-specific functional architecture and activation patterns in medial prefrontal cortex. *26th Annual meeting of the Organization for Human Brain Mapping*. Virtual meeting. [Poster].

Talks

BBC Seminar, Boston University. Massachusetts, USA.
NERD Symposium, Harvard University. Massachusetts, USA.

Pre-Graduate Research Experience

2017 Summer	Research Assistant, University of Pennsylvania. Pl: Dr. Joseph W. Kable
2017-2018	Research Assistant, Tsinghua University. PI: Dr. Min Zhang
2016-2018	Honors Thesis Student, Tsinghua University. Pl: Dr. Dan Zhang
2016-2018	Research Assistant, Peking University, PI: Dr. Lusha Zhu

Teaching

Fall 2020 & Spring 2021 Introduction to Experimental Design, Boston University, TA

Spring 2020 Physiological Psychology, Boston University, TA

Spring 2019 & Fall 2019 Experimental Psychology: Perception, Boston University, TA

Mentorship

2021 - Current Seth Schallies (RA)

2019 - 2020 Paul Jacob Raillon (honors thesis: Biased Learning in Dynamically Changing Environments)